

MAY 11 2007

620.42912X00

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Yo TANIGUCHI et al.  
Serial No.: 10/614,019  
Filed: July 8, 2003  
Title: INSPECTION APPARATUS USING  
NUCLEAR MAGNETIC RESONANCE  
Group: 3768  
Examiner: CHENG, Jacqueline  
Confirmation No.: 9504

AMENDMENT

Mail Stop: AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

May 11, 2007

Sir:

In response to the Office Action dated January 11, 2007, the period of response for which extension of time is requested in the attached Petition for Extension of Time, please amend the above-identified application as listed below and as set forth on the following pages:

**Amendments to the claims begin on page 2;**

**Remarks are included beginning on page 16; and**

**Authorization is included on page 23.**